

U.S. Department of Agriculture Food Safety & Inspection Service Field Operations / Review Staff		Date of Review 07.26.2001		Laboratory <i>State Veterinary Institute</i>										
				City, Country <i>Jilkhane, QZ</i>										
Reviewer <i>Dr. O. Urban</i>	Foreign Official <i>Dr. Zamek. dzenek</i>	<input type="checkbox"/> Acceptable <input type="checkbox"/> Acceptable / Re-Review <input type="checkbox"/> Refer to Science												
Codes (Enter one for each review with items listed below)		<input type="checkbox"/> Acceptable <input type="checkbox"/> Marginally Acc. <input type="checkbox"/> Unacceptable <input type="checkbox"/> Exempt <input type="checkbox"/> Not Applicable <input type="checkbox"/> Not Reviewed <input type="checkbox"/> Comments on Reverse												
Residue Code		<i>100 111 200 203 300 400 500 800</i> <i>Specific</i> <i>IVM</i>												
Sample Procedures														
01	Sample Handling	A	A	A	0	A	A	0	A	A	A			
02	Sampling Frequency	A	A	A	0	A	A	0	A	A	A			
03	Timely Analysis	A	A	A	0	A	A	0	A	A	A			
04	Compositing Procedure	0	0	0	0	0	0	0	0	0	0			
05	Interpretation of Comp. Data	0	0	0	0	0	0	0	0	0	0			
06	Data Reporting	A	A	A	0	A	A	0	A	A	A			
Analytical Procedures														
07	Acceptable Method	A	A	A	0	A	A	0	A	A	A			
08	Correct Tissue(s)	A	A	A	0	A	A	0	A	A	A			
09	Equipment Operation	A	A	A	0	A	A	0	A	A	A			
10	Instrument Printouts	A	A	0	0	A	A	0	A	0	A			
Quality Assurance/Control Procedures														
11	Minimum Detection Level	A	A	A	0	A	A	0	A	0	A			
12	Recovery Frequency	A	A	A	0	A	A	0	A	0	A			
13	Percent Recovery	A	A	0	0	A	A	0	A	0	A			
14	Check Sample Frequency	A	A	A	0	A	A	0	A	A	A			
15	All Analysts with Check Samples	A	A	A	0	A	A	0	A	A	A			
16	Corrective Actions	A	A	A	0	A	A	0	A	A	A			
17	International Check Samples	A	A	A	0	A	A	0	A	A	A			
18	Corrected Prior Deficiencies													
19	Other Review Findings													
Science Program Evaluation <input type="checkbox"/> Acceptable <input type="checkbox"/> Acc./Re-Review <input type="checkbox"/> Unacceptable						Signature of Evaluator(s)		Date						

* Certain standards (prepared or manufactured by Sigma company) did not have the expiration dates but company (Sigma) guarantee it's standards up to two years.

State Veterinary
Institute;
Jihlava
Czech Republic

From: Urban, Otto
Sent: Friday, February 16, 2001 3:39 PM
To: Bolstad, Gary
Subject: micro

Questions for Auditing Laboratories

General

Name & location of lab:

Private or gov't lab? Government

How & when was accreditation obtained? Czech Institute for Accreditation
14. 9. 2000 - for five years

How & how often is accreditation maintained? Every year is a control from
CIA

When and how is payment for analysis provided? Complete (Accomplished) res.
are paid after finish (monthly pay.)

Are results released before payment is received? Yes

What are the qualifications of the analyst(s) performing the individual tasks within a method? University
Specialize

What are the qualifications of the direct supervisor of the analyst(s)? high school degree
for middle work
help
University and post-gradual degrees, seminars, congresses

Methodology for HACCP Salmonella samples (regulatory labs)

Does this lab analyze HACCP Salmonella samples? Yes

How are HACCP Salmonella samples received & recorded? Under SVI control by
SVI special sample delivery
can maintaining require
5°C.
Recorded number from the place of collection to the lab

Are HACCP Salmonella samples analyzed on the day of receipt? Yes, in some cases
next day

What method(s) is used for HACCP Salmonella samples?

Is it a qualitative method (i.e. +/- result)? Yes

Are HACCP ground beef samples analyzed for Salmonella? Yes

What is the size of the ground beef test portion?

250gr

What buffer (and what volume) is used for:

Sponge samples for Salmonella? Buffered
Pepton Water

Poultry rinsates for Salmonella? N/A

Salmonella ground beef sample homogenates? *Classical physiological solution*

What is the formulation of the Buffered Peptone Water you use?

What analytical controls are used for Salmonella analyses (i.e. control cultures, etc.)? *National collection bank in Brno, Salmonella enterid - it typhimurium*

Are they employed for each sample set? *Yes*

How are HACCP Salmonella results expressed? *+/- in 25gr, original sample*

How are HACCP Salmonella results recorded:

Data sheets/work sheets?

Log books

and/or Log books?

How and to whom are HACCP Salmonella results reported? *(1) District Veterina office (2) Headquarter of SI (3) If the sample is paid by company, they receive a copy of the res.*

Are "check" samples periodically used to test the proficiency of the lab and analysts for Salmonella testing?

- Intra
Inter
International
(FAPAS)
test samples
* Frequency is
set only for
intralaboratory
check sample*
1. For individual analysts or for the lab as a whole?
 2. What species/strains are used? *According to the provider*
 3. How many samples are analyzed and how often? *Up to 10 samples / yearly*
 4. Are both inoculated and uninoculated samples provided to analysts for the proficiency testing? *Yes, negative & positive control*
 5. How many colony-forming units (cfu) per gram are inoculated into the proficiency samples provided to analysts? *Not used cfu but +/-*

Methodology for HACCP generic E. coli samples (in-plant or other private labs)

Does this lab analyze HACCP generic E. coli samples?

Yes

How are HACCP E. coli samples received & recorded?

Are HACCP E. coli samples analyzed on the day of receipt?

What method is used for HACCP generic E. coli samples?

Is it a quantitative method?

Yes

What buffer (and what volume) is used for: *Butterfield*

5
E. coli sponge samples?

Poultry rinsates for generic E. coli? N/A

What analytical controls are used? The same source from Bruno

Are they employed for each sample set? Yes, negative, positive and samples

How are HACCP E. coli results calculated and/or expressed?
Calculated for gr or ml for cfu

How are E. coli results recorded:

Data sheets/work sheets? Log book

Log books?

How and to whom are HACCP E. coli results reported? The same as Salmonella

Are "check" samples periodically used to test the proficiency of the lab and analysts for generic E. coli testing?

Intra } check
Inter }

6. For individual analysts or for the lab as a whole?
7. What species/strains are used? Generic E. coli
8. How many samples are analyzed and how often? Up to 5 for a year
9. Are both inoculated and uninoculated samples provided to analysts for the proficiency testing? Negative & Positive
10. How many colony-forming units (cfu) per gram are inoculated into the proficiency samples provided to analysts?

NOTE: IF YOU HAVE ANY QUESTIONS REGARDING THIS, FEEL FREE TO CALL
EITHER VICTOR COOK OR BONNIE ROSE AT 202-501-6022.

Chromogenic media - E. coli
Immunomagnetic separation
Listeria
E. coli O157